

The Commonwealth of Massachusetts Department of Agricultural Resources

251 Causeway Street, Suite 500 Boston, MA 02114-2151

http://www.mass.gov/agr/pesticides



APPLICATION FOR MASSACHUSETTS PESTICIDE CREDIT/CONTACT HOUR

You must $\underline{\text{complete}}$ all sections with supporting rationale AND

You must attach program agenda, resumes, or speaker biographies etc (if available)

| ADDRESS_ | | | | |
|---|----------|--------------|---|-------------------------------|
| CITY/TOWN_ | | | STATE | ZIP CODE |
| Telephone | (|) | | |
| Facsimile | (|) | | |
| E-mail: | | | | _ |
| | | | DER TO CONTACT YOU HE PROPER ADDRESS | l (if necessary) AND MAIL BAC |
| "CERTIFICA | | | | (if necessary) AND MAIL BAC |
| "CERTIFICA NAME | TE OF AP | PROVAL" TO T | | |
| "CERTIFICA NAME ADDRESS | TE OF AP | PROVAL" TO T | HE PROPER ADDRESS | |
| "CERTIFICA NAME ADDRESS | TE OF AP | PROVAL" TO T | HE PROPER ADDRESS | ZIP CODE |
| "CERTIFICA NAME ADDRESS CITY/TOWN_ | TE OF AP | PROVAL" TO T | HE PROPER ADDRESS STATE | ZIP CODE |

| TRAINING SESSION OR PROGRAM INFORMATION Title of Training: |
|--|
| Date(s) of Training |
| Name and Address of where the training will be held: |
| The number of "Contact Hours" (50 consecutive minutes=1 credit or hour) requested is: |
| The Training is applicable to License Type checked below: Applicator (Core) License Dealer License Private Certification Commercial Certification |
| The Applicable Category Code(s) are: (See page 7 for Massachusetts's certification/license codes key) |
| The applicable training method being given is checked below: |
| Workshops, lectures, seminars |
| Self-Study or Correspondence Course (Note: Attach pertinent information such as brochures, certificates, and completed test work) |
| Academic Course (Note: Attach copy of transcript(s)) |
| Teaching or Publication (Note: Attach copy of syllabus/paper/any other relevant material to verify your participation) |
| Other (explain on separate sheets of paper) |
| |
| CONTENT OR SUBJECT MATTER OF THE TRAINING IS RELATED TO: Check one or more of the following that apply |
| Applicable State and Federal Laws and Regulations Endangered Species Groundwater Protection |
| Pesticide Impact on Human Health Acute and Chronic Toxicity |
| Safety Pesticide Label and Labeling Comprehension Application Techniques |
| Calibration Personal Protective Equipment |
| Non-chemical Alternatives Biological Control Integrated Pest Management (IPM) |
| Other (attach brief explanation) |

| OBJECTIVE (S) OF TRAINING: |
|--|
| Learner Objective(s) : Describe 1 or 2 outcomes of what the applicator will learn from the training. NOTE: The outcomes or learner objective(s) should be measurable in that the <u>learner/applicator</u> will perform a defined task, i.e., they may read a label, calibrate equipment, calculate rate of application, and perform an exercise to help them memorize regulations etc In other words, what will the person who attends the training learn? What does the person who attends take home or takes back into the field. |
| NOTE: THIS SECTION MUST BE COMPLETED (Noting "see attachments" WILL NOT SUFFICE) |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| TRAINING CONTENT: |
| Content: Provide a brief description or explain what training material will be covered and indicate how this material will enable the person who attends to achieve the objective above. Note: Content must be different from objective(s). The content indicates what is taught to enable the learner to achieve the objective(s). |
| NOTE: THIS SECTION MUST BE COMPLETED (SEE ATTACHMENTS WILL NOT SUFFICE) |
| |
| |
| |
| |
| |
| |
| |

| Teaching Methods: List the actual methods of training e.g. lecture, slides, video, worksheet, role-playing, discussion, hands on exercise etc. Note : Learning principles and teaching methods should be appropriate to achieve the objective(s) of the program. Principles of adult education should be used in the design of your educational program. Practical and hands-on training is strongly recommended. |
|---|
| NOTE: THIS SECTION MUST BE COMPLETED (SEE ATTACHMENTS WILL NOT SUFFICE) |
| |
| |
| |
| |
| |
| |

PESTICIDE TRAINING: TEACHING METHODS

EVALUATION OF TRAINING: ATTACH THE FORM YOU WILL USE (SEE SAMPLES BELOW)

Evaluation: Provision must be made for evaluating the participant's attainment of the stated learner objectives/outcomes. Participants must be given the opportunity to evaluate faculty, learning experiences instructional methods, facilities and educational resources used for the offerings/programs.

Please attach a copy of the evaluation form you will use for your training program. A sample evaluation is attached for your convenience to give you a picture of what is required. You can create your own form that meets your training needs and objectives. Training programs cannot be approved without a copy of the evaluation form that you will be using at your training program.

Note: After the training program takes place, you <u>are not</u> required to submit these forms to this agency! The evaluation forms are a feedback tool for you. This feedback should help you in the planning stage of future training programs and enhance the quality of your training program.

SAMPLE EVALUATION FORM #1

| TRAINING TITLE | Date | Date | | |
|--|---|----------------------------|------------------------------|--|
| Listed below are items to be included in your evalu | ation. Circle one answer for each sta | atement. | | |
| 1. In the beginning of this training program, the ins | structor stated what would be covered. | Agree | Disagree | |
| 2. This training program covered what the instruct | or stated it would cover. | Agree | Disagree | |
| 3. Classroom presentation time was long enough | to discuss all course topics. | Agree | Disagree | |
| 4. Enough time was provided to practice skills and | d techniques. | Agree | Disagree | |
| 5. The training presentation was easy to follow. | | Agree | Disagree | |
| 6. The safer way of using technical skills/equipme | nt/pesticides was demonstrated | Agree | Disagree | |
| 7. The tests/quizzes given during this training prog | gram covered the training topics. | Agree | Disagree | |
| 8. The mix of classroom instruction and hands-on | practice made the course interesting. | Agree | Disagree | |
| 9. The handout material(s) were organized and ea | asy to read. | Agree | Disagree | |
| 10. The handout material(s) will be useful as an on- | -the-job reference. | Agree | Disagree | |
| 11. The audio-visual program(s) helped me to under | erstand the training program topics. | Agree | Disagree | |
| 12. The audio-visual program(s) were clearly see | n and/or heard. | Agree | Disagree | |
| 13. The training program training aids functioned (c | lisplays, samples, microscopes etc.) | Agree | Disagree | |
| 14. The condition of the facility was acceptable and bathroom facilities etc.) | comfortable for training. (Seating, light | ing, room size, n Agree | oise, heat, A/C, Disagree | |
| 15. The training presentation/course helped me to o | develop new skills. | Agree | Disagree | |
| 16. Overall, how would you rate this course? | Excellent Satisfa | actory | Unsatisfactory | |

SAMPLE EVALUATION FORM #2

Listed below are items to be included in your evaluation.

| I | . OBJECTIVE (S) | Met | Partially Met | Not Met |
|---|--------------------------------------|-------|---------------|----------|
| , | According to the objective(s) stated | 1 | 2 | 3 |
| | II. CONTENT | Agree | Undecided | Disagree |
| ı | Related to stated objective | 1 | 2 | 3 |
| ١ | Well organized | 1 | 2 | 3 |
| I | Met my personal training needs | 1 | 2 | 3 |
| | | | | |
| 1 | Applicator Comments: | | | |
| I | III. TEACHING METHOD | Agree | Undecided | Disagree |
| I | Effective Teaching Method | 1 | 2 | 3 |
| | | | | |

| IV. | TRAINER/PRESENTER | Good | Fair | Poor |
|-----|--------------------|------|------|------|
| | Presentation Style | 1 | 2 | 3 |

Knowledge of Subject 1 2 3

| V. | PHYSICAL FACILITIES | Good | Fair | Poor |
|----|-----------------------|------|------|------|
| | Conducive to learning | 1 | 2 | 3 |

VI. COMMENTS

VII. RECOMMENDATIONS FOR FUTURE TRAINING

Massachusetts Pesticide Credential Codes Key

| Commercial Certification | | Private Certification | | Dealer Code | Applicator/Core Code |
|---|------|-----------------------|------|----------------|-------------------------|
| Category | Code | Category | Code | D-000 | L-000 |
| Aerial Application | 34 | Dairy/Livestock | 24 | | |
| Custom Ag Plants & Animals | 33 | Tree Fruit | 25 | - | |
| Aquatic Weed Control | 39 | Greenhouse | 26 | | |
| Demonstration And Research | 49 | Small Fruit | 27 | - | |
| Food Processing | 50 | Poultry | 28 | | |
| Forest Pest Control | 35 | Nursery | 29 | | |
| Fumigation | 42 | Cranberries | 30 | | |
| General Pest Control (Note: Category 41 <u>includes</u> rats and mice) | 41 | Vegetables | 31 | | |
| General Public Health | 46 | Sod | 32 | | |
| Mosquito and Biting Fly | 47 | | | _ | |
| Regulatory | 48 | | | | |
| Rights-of-Way | 40 | | | | |
| Seed Treatment | 38 | | | | |
| Shade Tree and Ornamentals | 36 | | | | |
| Site Sanitation | 45 | - | | | |
| Tributylin (TBT) | 54 | - | | | |
| Termite | 43 | - | | | |
| Turf | 37 | _ | | | |
| Vertebrate Pest Control (Note: Category 44 excludes rats and mice and primarily is applicable to bird management) | 44 | - | | | |
| Wood Preservative | 52 | | | | |
| Meta-Sodium (Sewer Line Root Control) | 55 | | | | |